

CLAIMS

1. A liquid crystal display apparatus characterized in that:
display pixels are disposed, respectively, at the
5 intersections of a plurality of vertical signal lines and a plurality of horizontal signal lines;
shield wires are provided to said plurality of vertical signal lines and said plurality of horizontal signal lines, respectively; and
10 a potential of said shield wires is set at a value at which said display pixels are displayed in black.
2. A liquid crystal display apparatus characterized by comprising:
15 display pixels each provided at an intersection of a plurality of vertical signal lines and a plurality of horizontal signal lines, and
shield wires provided to said plurality of vertical signal lines and said plurality of horizontal signal
20 lines, respectively, and characterized in that:
a potential of said shield wires is set at a value so as to display said display pixels in black.
3. A liquid crystal display apparatus as claimed in
25 claim 1 or 2, characterized in that:
in a normally black mode, the potential of said shield wire is set at a value equal to or nearly equal to a potential of a common electrode.
- 30 4. A liquid crystal display apparatus as claimed in claim 1 or 2, characterized in that:

in a normally white mode, the potential of said shield wire is set at a maximum value, a minimum value or a value approximate thereto of a voltage to be applied to the display pixel.